

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---|---|---------------------|
| 1 | 676 | 335/78-80.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/16 22:46 |
| 2 | 1405 | 361/161,165.ccls. 335/132,201.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/16 22:46 |
| 3 | 3764 | asymmetric and (blade armature) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/16 22:47 |
| 4 | 8 | 335/78-80.ccls. and (asymmetric and (blade armature)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/16 22:47 |
| - | 545 | 361/161,165.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 11:26 |
| - | 843 | 335/132,201.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 13:20 |
| - | 0 | 361/161,165.ccls. and 335/132,201.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/13 15:08 |
| - | 32 | ((contacter contactor relay) and (ptc "temperature coefficient")) and (361/161,165.ccls. 335/132,201.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 22:52 |

| | | | | |
|---|------|--|---|---------------------|
| - | 106 | ("4623763" "4795371" "5933309" "6028274" "4168405" "4288669" "4297551" "4306126" "4354728" "4410775" "4513269" "4603370" "4622513" "4632497" "4758694" "4766273" "4767358" "4771141" "4803320" "4899120" "4926019" "4951018" "5186316" "5199553" "5283728" "5315079" "5337214" "5373273" "5394128" "5424700" "5525846" "5532441" "5535083" "5539170" "5559426" "5606299" "5610579" "5691871" "5699222" "5801607" "5818003" "5939960" "5982186" "5990693" "6040705" "6064289" "6064126" "6080942" "6244874" "6054656").pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 11:34 |
| - | 10 | ("5614881" "5313180" "4213022" "5477016").pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 11:35 |
| - | 2846 | (contacter contactor relay) and (ptc "temperature coefficient") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 13:58 |
| - | 313 | ((contacter contactor relay) and (ptc "temperature coefficient")) and arc | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 11:41 |
| - | 249 | 335/126.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 13:20 |

| | | | | |
|---|--------|--|---|---------------------|
| - | 749 | (contacter contactor relay) and armature and blade and magnet\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/06/17 14:02 |
| - | 148 | (contacter contactor) and armature and blade and magnet\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:23 |
| - | 690609 | antistick\$4 weld\$4 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:28 |
| - | 634661 | blade armature | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:23 |
| - | 6597 | (asymmetrical asymmetric) and (blade armature) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:25 |
| - | 1249 | (contacter contactor relay) and armature and blade | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:25 |
| - | 20 | (asymmetrical asymmetric) and ((contacter contactor relay) and armature and blade) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/22 16:25 |
| - | 277 | (antistick\$4 weld\$4) and ((contacter contactor relay) and armature and blade) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 22:54 |

| | | | | |
|---|------|--|---|---------------------|
| - | 106 | ("4623763" "4795371" "5933309" "6028274" "4168405" "4288669" "4297551" "4306126" "4354728" "4410775" "4513269" "4603370" "4622513" "4632497" "4758694" "4766273" "4767358" "4771141" "4803320" "4899120" "4926019" "4951018" "5186316" "5199553" "5283728" "5315079" "5337214" "5373273" "5394128" "5424700" "5525846" "5532441" "5535083" "5539170" "5559426" "5606299" "5610579" "5691871" "5699222" "5801607" "5818003" "5939960" "5982186" "5990693" "6040705" "6064289" "6064126" "6080942" "6244874" "6054656").pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 22:14 |
| - | 1 | ((contacter contactor relay) and ("spring strap")) and (361/161,165.ccls. 335/132,201.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:08 |
| - | 132 | ((contacter contactor relay) and (spring near2 contact)) and (361/161,165.ccls. 335/132,201.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:18 |
| - | 236 | (antistick\$4 weld\$4) and ((contacter contactor relay) and armature and blade) and spring | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:13 |
| - | 1005 | sequential near2 contact | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:08 |

| | | | | |
|---|------|--|---|---------------------|
| - | 142 | ((contacter contactor relay) and (sequential near2 contact) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:08 |
| - | 309 | (stick\$4 weld\$4 melt\$4) and ((contacter contactor relay) and armature and blade) and spring | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:14 |
| - | 6554 | ((contacter contactor relay) and (spring near2 contact)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:18 |
| - | 4041 | ((contacter contactor relay) and (spring near1 contact)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:19 |
| - | 582 | ((contacter contactor relay) and (spring near1 contact)) and bridge | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:21 |
| - | 5 | ("4466042" "4559530" "4767420" "4827369" "4875152").PN. | USPAT | 2003/08/24 23:20 |
| - | 2 | 4757420.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/08/24 23:21 |